Amendments to the Claims

The listing of claims presented below replaces all prior versions, and listings, of claims in the application.

Listing of claims:

1-11. (cancelled)

12. (currently amended) A liquid crystal display comprising a ferroelectric liquid crystal layer sandwiched between two substrates,

wherein an electrode and a photo alignment layer are each successively formed on opposite faces of the two substrates facing each other;

wherein a constituent material of each photo alignment layer is a photo-isomerizable material comprising a photo-isomerization-reactive compound which generates a photo-isomerization reaction to give anisotropy to the respective photo alignment layer, and the constituent material of the respective photo alignment layers have a different composition from each other, and

wherein a [[the]] ferroelectric liquid crystal in the ferroelectric liquid crystal layer is a liquid crystal: having no smectic A phase in a phase series thereof, exhibiting mono-stability and undergoing half-V-shaped driving; and

further wherein the ferroelectric liquid crystal forms mono-domain alignment in [[a]] the ferroelectric liquid crystal layer.

13. (cancelled)

14. (currently amended) The liquid crystal display according to claim [[13]] 12, wherein the photo-isomerization-reactive compound is a compound which has dichroism that different absorptivities are exhibited depending on a polarization direction thereof and further generates the photo-isomerization reaction by a light irradiation.

15. (currently amended) The liquid crystal display according to claim [[13]] 12,

wherein the photo-isomerization reaction is a cis-trans isomerization reaction.

16. (previously presented) The liquid crystal display according to claim 14, wherein the photo-isomerization reaction is a cis-trans isomerization reaction.

17. (currently amended) The liquid crystal display according to claim [[13]] 12, wherein the photo-isomerization-reactive compound is a compound having, in a molecule thereof, an azobenzene skeleton.

18. (currently amended) The liquid crystal display according to claim [[13]] 12, wherein the photo-isomerization-reactive compound is a polymerizable monomer having, as its side chain, an azobenzene skeleton.

19. – 23. (cancelled)

24. (currently amended) The liquid crystal display according to claim [[13]] 12, wherein the ferroelectric liquid crystal is a liquid crystal which constitutes a single phase.

25. (previously presented) The liquid crystal display according to claim 12, wherein the liquid crystal display is driven by an active matrix system using a thin film transistor.

26. (cancelled)

27. (previously presented) The liquid crystal display according to claim 12, wherein the liquid crystal display is displayed by a field sequential color system.

28. – 29. (cancelled)